Sarthak Yadav

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EDUCATION

JSS NOIDA
BACHELOR OF TECHNOLOGY IN
INFORMATION TECHNOLOGY
July 2018 - May 2022(Expected) |
Noida, Uttar Pradesh Cumulative
GPA: 8.4

GTBPS 12TH | CBSE
PCM, HINDI, ENGLISH
Percentage: 84.2

S.T.E.M.S 10TH | ICSE
MATHS, SCIENCE,COMPUTER,
ENGLISH, HINDI
Percentage: 90 %.

LINKS

https://www.codechef.com/users/sarthak11yadav

https://www.linkedin.com/in/sarthak-yadav-43103517a/

https://codeforces.com/profile/sarthak11yadav

COURSEWORK

COMPUTER SCIENCE ENGG.
• Software Engineering
• Algorithms and Problem Solving
• Advanced Data Structures
• Operating Systems
• DBMS

SKILLS

• C++
• Python
• HTML
• MySQL
• Data Structures and Algorithms
• Django

PROJECTS

ECOMMERCE WEBSITE WITH PAY-PAL PAYMENT INTEGRATION | RESPONSIVE SITE WITH PAYMENT GATEWAY
Django, Html ,Css and Javascript
- It's a fully functional responsive website with grid based system backend is done in django and the frontend is done in Javascript Bootstrap Html and Css
- Its functionality include add to cart,remove,checkout and also the payment gateway made by using pay-pal api.

STOCK PRICE WEB SCRAPER | SCRAPES AND DISPLAY THE STOCK DATA
Beautiful soup python.

- Its basically a web scraper made by using beautiful soup library of python it scrapes and displays the searched stock data.
- It can be used for personal stock trading and can act really time saving and efficient.

EXPERIENCE

MICROSOFT MOBILE INNOVATION LAB | MEMBER
Jul 2019 – Present
- Organised various competitive programming contests and workshops for students.
- Actively participated with other members to make various software programs utilised by college students and faculty

AWARDS AND ACHIEVEMENTS

4* coder on codechef with rating of 1878.
Specialist ranked coder on codeforces with a rank under 3000.
Solved over 600 questions on all programming websites.
Secured a rank of 456 in july 2020 codechef long challenge among 30000+ participants.
Google kickstart rank 1500 among all participants.
Passed linkedin assessment of C,Html and Css.
Secured a rank of 1385 in codeforces div-2 round 685 among 20000+ participants.
Arctic code vault contibuter on github.

INTERESTS

• Beatboxing.
• Competitive programming.
• Sports e.g. Cricket, Table Tennis.